



NEWSLETTER

of the *WISCONSIN ENTOMOLOGICAL SOCIETY*

Volume 21, Numbers 2 & 3

Les Ferge, Editor

November 1994

ANNUAL MEETING TO BE HELD DECEMBER 3 IN MADISON

The next meeting of the Wisconsin Entomological Society will be held on Saturday, December 3 at Russell Labs on the University of Wisconsin-Madison campus. Russell Labs is located at the corner of Babcock and Linden Drives (see map on back page) and parking is available in lots adjacent to the building. The UW Insect Research Collection (third floor) will be open at 1:00 PM, and the formal part of the meeting will begin at 2:00 PM. The program will feature our annual photo salon. Any members having slides of entomological subjects are encouraged to participate. Each entrant may submit up to five slides, labelled with the subject and name of photographer. The slides will be evaluated by the audience, which will vote to select the winning entries. The winner's name will be added to the William E. Sieker Memorial Plaque, and a print of the first place slide is added to the display in the Entomology Department office, and is also awarded to the photographer. In addition, one or two short talks are tentatively scheduled. Ample time is available for anyone else wishing to make a presentation.

Also on the agenda is the election of officers for 1995. The current officers are: Gene Drecktrah, President; Phil Pellitteri, Vice President; Carol Ferge, Secretary; and Bob Borth, Treasurer. Due to extremely heavy workloads, Gene and Bob are unable to continue serving in their respective offices. Nominations or volunteers would be most welcome. These may be offered at the meeting, or discussed in advance with Phil Pellitteri. Contact Phil at the Department of Entomology, 1630 Linden Drive, Madison, WI 53706, or phone (608) 262-6510.

PRAIRIE INVERTEBRATE MEETING TO BE HELD

The fourth annual Prairie Invertebrate Conference will be held on Tuesday, December 6 at the Riveredge Nature Center. The purpose of this conference is to share current knowledge about invertebrates and their role in the prairie ecosystem, as well as to foster ongoing studies about these most important organisms. For information on registration, contact Andy Larsen, Riveredge Nature Center, 4458 W. Hawthorne Drive, P. O. Box 26, Newburg, WI 53060, or phone (414) 675-6888.

The Newsletter of the Wisconsin Entomological Society is published three times a year, at irregular intervals. It is provided to encourage and facilitate the exchange of information by the membership, and to keep the members informed of the activities of the organization. Members are strongly encouraged to contribute items for inclusion in the Newsletter. Please send all news items, notes, new or interesting insect records, season summaries, research requests, and report any address changes to the editor: Les Ferge, 7119 Hubbard Avenue, Middleton, WI 53562.

NEWS FROM THE DIAGNOSTIC LAB

Phil Pellitteri

It is that time of year to sit back in the Diagnostic Lab and do a year end "damage" assessment of the insect life of 1994. Bugs were up.

The season started very dry. Alfalfa weevil, common stalk borer, and pea aphid numbers were low for the farmers. We saw the May flush of carpenter ants (*Camponotus*) and Eriophyid mite galls on maple, plum and ash.

The rains in mid-June brought out European Earwigs in big numbers. Populations have spread as far west as Grant county and as far north as Door County. These little "goats" may be the most despised insect I know. People have very little tolerance when they find them. We had a moderate population of both white and yellow (rusty) marked tussock moths (*Orgyia lucostigma* and *O. antiqua*), which people are inclined to think are the first coming of the gypsy moth. We also had high populations of the Zebra caterpillar (*Melanchra picta*).

There was some good news and some bad news on the exotic insect area. There were just under 10,000 gypsy moths captured from 41 counties. The numbers are down but the number of counties with counts above 50 moths is 11. The real scary news is that the State of Wisconsin Department of Agriculture reported almost 34,000 Japanese beetles captured in traps this year. Over 25,000 came from Rock County. With that high a number surviving the 1993-94 winter, we cannot count on our climate to rescue us. These two insects will be very difficult for the average homeowner to tolerate and I sure hope I can retire before we get our first statewide outbreak of either of these two critters.

As August arrived so did the German yellowjacket workers foraging on food. The warm summer pushed the colonies, and the scavenging they are famous for started rather early. The above average moisture gave us high numbers of book lice, millipedes, and little foreign grain beetles (*Ashverus advena*) in and around the home. There were also a number of Barklice swarms on tree trunks that caught people's attention this summer.

Under the odd occurrence section, we did receive one four inch live scorpion from a laundry room in Madison - an unexpected traveler from a Jamaican vacation; a female black widow spider in grapes from Woodman's grocery store; and an odd host preference switch with the Euyonymous caterpillar doing big time defoliation of buckthorn in Kenosha county.

LEPIDOPTERA SEASON SUMMARY CONTRIBUTIONS WANTED

1994 Wisconsin Lepidoptera records are wanted for inclusion in the season summary which is to appear in the next W. E. S. Newsletter. Things to report include rare or unusual species occurring in your area, unusually early or late occurrences, unusual abundance or scarcity, rearing or host plant data, flowers utilized by adults, or any other observations of interest. Please indicate locality, county and date of capture or observation, and also note if records are sight only, or documented by voucher specimens or photos. Please send reports by January 15 to: Les Ferge, 7119 Hubbard Avenue, Middleton, WI 53562.

OHIO WILDLIFE REGULATIONS CHANGED FOR LEPIDOPTERISTS Eric Metzler

(From THE OHIO LEPIDOPTERIST Volume 16, Number 2, June 1994, reprinted with permission.)

The Ohio Department of Natural Resources (ODNR), Division of Wildlife, in cooperation with The Ohio Lepidopterists, announced a change in the Ohio Wildlife Regulations to allow Lepidopterists to retain specimens of butterflies and moths declared to be endangered in Ohio. The announcement recognizes the close cooperation of the Division of Wildlife and The Ohio Lepidopterists, who provided the data that contributed to the Division of Wildlife's understanding of imperiled species in Ohio. The change in the Ohio Wildlife Regulations was made to encourage members of The Ohio Lepidopterists to continue their research in Ohio.

In making the announcement, Richard B. Pierce, Chief of the Division of Wildlife, said "I consider the information provided to the ODNR, Division of Wildlife by The Ohio Lepidopterists, on the status of moth and butterfly populations, to be vital in managing and protecting this important segment of Ohio's wildlife. It certainly is in the Division's best interest to facilitate the collection of information by those who are qualified and motivated to do so. A second key factor is ensuring that there is close cooperation in the sharing of data and development of protective strategies."

Ohio's Division of Wildlife and the Ohio Lepidopterists society continue to be leaders in recognizing the mutual benefits of working together. It is not easy to chart a course that appears to contradict popular thinking pertinent to protecting endangered species, but the rules of protection, that were not developed with insects in mind, can be recreated to encourage participation by the persons most capable of monitoring populations of butterflies and moths, lepidopterists. Although it is not easy to recast long held ideas, openness to new ideas, while recognizing the sincerely held beliefs of traditional thinking, can lead to a new way of doing things.

The new rules for Ohio took effect on 15 May 1994. The revised language states: "It shall be lawful for any persons to collect and possess the following wild animals for their own personal use. It shall be unlawful to sell, barter, trade or offer for sale any wild animal, or parts thereof, listed in this paragraph." This language retains traditional prohibitions against commerce in endangered species, without punishing lepidopterists who have a history of sharing valuable information. The paragraph proceeds to list most of Ohio's endangered butterflies and moths. The change does not effect federally listed species.

"We've made a lot of progress toward conservation of lepidopterans in Ohio," said Pierce. "There is still a tremendous amount of work still to be done. With our united efforts, I am confident that progress will continue to be made." The action by the Division of Wildlife to modify their regulations is part of the partnership.

The Ohio Lepidopterists society conducted a six year Comprehensive Survey of Moths and Butterflies in Ohio for the ODNR, Division of Wildlife. During the survey, which ran from 1986 through 1992, The Ohio Lepidopterists accumulated nearly 100,000 individual records of butterflies and moths in Ohio. The Ohio Lepidopterists discovered that several species were in danger of being extirpated from Ohio due to threats to critical habitats. Two major publications, *Butterflies and Skippers of Ohio* and *The Owlet Moths of Ohio*, also came from the six year effort. As part of the survey, The Ohio Lepidopterists also own and curate a synoptic collection of Ohio's butterflies and moths at The Ohio State Museum of Biological Diversity.

WISCONSIN ENTOMOLOGICAL SOCIETY MEMBERSHIP LIST - 1994

ANDREWS	ELAINE L	3142 VIEW RD	MADISON	WI	53711
BALOGH	GEORGE	6275 LITEOLIER	PORTAGE	MI	49002
BARINA	TOM	15050 VERA CRUZ	NEW BERLIN	WI	53151
BAUM	ANNA THRELFALL	N3438 WOODLAWN RD	KENNAN	WI	54537
BEHNKE	CHARLES	6207 7TH AVE APT 29	KENOSHA	WI	53143-4501
BENJAMIN	DANIEL	1656 CHADWELL DR	SANTA MARIA	CA	93454-3400
BLASCZYK	MARTIN	MILW PUBLIC MUSEUM	MILWAUKEE	WI	53233
BLESER	CATHY A	1096 PERRY CENTER	MT HOREB	WI	53572
BOLLES	J CRAIG	3934 MANITOU WAY	MADISON	WI	53711
BOONE	GLORIA	722 CHAPMAN ST	MADISON	WI	53711
BORCHARDT	MARTHA	MARK RICH	STEVENS POINT	WI	54481
BORKIN	SUSAN S	MILW PUBLIC MUSEUM	MILWAUKEE	WI	53233
BORTH	ROBERT	6926 N BELMONT LN	FOX POINT	WI	53217
BOSSERT	FREDERICK	3392 SILVER LAKE DR	WEST BEND	WI	53095
BRANDT	FREDERICK W	11525 88TH AVE NO	MAPLE GROVE	MN	55369
BRYANT	ROBERT	522 OLD ORCHARD RD	BALTIMORE	MD	21229
BUCHLI	BYRON	PO BOX 187	DEERFIELD	WI	53531
BURKHOLDER	WENDELL	DEPT OF ENTOMOLOGY	MADISON	WI	53706
CAPPS	DAN	702 WHITEHALL DR	MADISON	WI	53714
CARPENTER	ANITA	304A SCOTT AVE	OSHKOSH	WI	54901
CONWAY	PATRICK	4533 STANLEY ST	DOWNERS GROVE	IL	60515
COPPEL	HARRY	4313 BAGLEY PKWY	MADISON	WI	53705
CRONIN	DENNIS	1525 HOWE ST M.S. 402	RACINE	WI	53406-5011
DAUB	ED	4258 MANITOU WAY	MADISON	WI	53711
DERNEHL	NANCY	UW-WAUKESHA	WAUKESHA	WI	53188
DESWARTE	DAVID	8670 W SILVER SPRING RD	MILWAUKEE	WI	53225
DICKE	ROBERT	3717 COUNCIL CREST	MADISON	WI	53711
DITTL	TIMOTHY	1721 BOB-O-LINK CT	WISCONSIN RAPIDS	WI	54494
DRECKTRAH	GENE	BIOLOGY DEPT	OSHKOSH	WI	54901
EBNER	JIM	BOX 556	OKAUCHEE	WI	53069
EVANS	MARK	217 ISLAND DR	MADISON	WI	53705
FERGE	FLORENCE	2302 TOWN LINE RD	WAUSAU	WI	54403
FERGE	LES & CAROL	7119 HUBBARD AVE	MIDDLETON	WI	53562
FOJUT	PATRICIA	6095 THORNAPPLE DR	GREENDALE	WI	53129
GOJMERAC	WALTER	DEPT OF ENT - UW	MADISON	WI	53711
GOULD	WALT	10923 SW 78TH AVE	MIAMI	FL	33156
GREENBANK	GEORGE	3555 S BRUST AVE APT 4	MILWAUKEE	WI	53207
GREENLER	SARBARA	1901 W PIONEER RD	MEQUON	WI	53092
GRIMEK	HERBERT	1101 TENKIN AVE	MADISON	WI	53705
GRIMSTAD	PAUL	UNIV OF NOTRE DAME	NOTRE DAME	IN	46556-0369
HAENZE	JOHN	PO BOX 1675	RACINE	WI	53401-1675
HENDERSON	RICH & KATHY	2845 TIMBER LN	VERONA	WI	53593
HERRMANN	DAVID	2045 S LAYTON BLVD	MILWAUKEE	WI	53215
HILSENHOFF	WILLIAM	DEPT OF ENTOMOLOGY	MADISON	WI	53706
HOFFMAN	RANDY	305 5TH ST	WAUNAKEE	WI	53597
HOGG	DAVID & SUSAN	DEPT OF ENTOMOLOGY	MADISON	WI	53706
HOWE	ROBERT	DEPT NAT AND APP SCI	GREEN BAY	WI	54311-7001
JASS	JOAN	1171 N 44TH ST	MILWAUKEE	WI	53208
JAVOREK	JEFF	903 S CTH X	MOSINEE	WI	54455
JOHNSON	ROBBYE	2602 N 28TH ST	SUPERIOR	WI	54880
KAISER	KURT R	CHERYL L BARRETT	CLEVELAND	WI	53015-1410
KATOVICH	KERRY	446 ORCHARD DR	MADISON	WI	53711
KLEIN	MICHAEL	1520 SILVER RD	WOOSTER	OH	44691
KMENTT	WALDEMAR	4330 E WOOD TR	BELOIT	WI	53511-7828
KNUDSON	JIM	6713 GLEASON RD S	ELGIN	MN	55435
KONS JR	HUGO	719 W SUMMER ST	APPLETON	WI	54914
KORB	RANDY	W6803 MANITOWOC RD	MENASHA	WI	54952
KREUTER	GRETCHEN	BOB SUTTON	MADISON	WI	53705
KRUSE	JAMES	1402 REGENT ST	MADISON	WI	53711
KUGLER JR	WALTER M	525 PIPER DR	MADISON	WI	53711
LANG	JEAN	132 VIA SERENA	ALAMO	CA	94507
LANGE	KENNETH I	DLSP	BARABOO	WI	53913
LEARY	ROBERT	612 S WESTFIELD ST	OSHKOSH	WI	54901-5540
LEGLER	KARL & DOROTHY	429 FRANKLIN ST	SAUK CITY	WI	53583
LIBRARY	REFERENCE	MILWAUKEE PUBLIC MUSEUM	MILWAUKEE	WI	53233
LILLIE	RICHARD A	8609 SCHOEPF RD	SAUK CITY	WI	53583
LINTEREUR	GREG	2120 UNIVERSITY AVE #413	MADISON	WI	53705
LINTEREUR	LEROY J	1428 MARY ST	MARINETTE	WI	54143
MACARTHUR	KENNETH	15900 W MONTEREY DR	NEW BERLIN	WI	53151
MARTIN	ROBERT	1310 ORANGE ST	RACINE	WI	53404-2932
MATZKE	CURTIS	1817 WESLEY AVE	JANESVILLE	WI	53545
MAXWELL	JUDI	626 W OLIN ST #2	MADISON	WI	53715
MCILRATH	STUART M	2130 GRANDVIEW PL	LACROSSE	WI	54601
MCMANIMON-MOE	BOB	1489 CRESCENT HILLS DR	LACRESSENT	MN	55947-9602
MERGNER	MATT	W180 N8373 TOWNHALL RD	MENOMONEE FALLS	WI	53051
MERKHOFER	RICHARD	39 PARKVIEW DR	APPLETON	WI	54915
MERTINS	JAMES	3028 NORTHRIDGE PKWY	AMES	IA	50010
MEYER	SANDRA	10320 W GOOD HOPE RD	MILWAUKEE	WI	53224
NARF	PHILIP A	2405 WAUNONA WAY	MADISON	WI	53713
NIELSEN	MOGENS	3415 OVERLEA DR	LANSING	MI	48917

NOONAN	GERALD R	MILW PUBLIC MUSEUM	800 W WELLS ST	MILWAUKEE	WI	53233
OTTO	ROBERT	14323 HWY M WEST		SURING	WI	54174
OTTO	LORRIE	9701 N LAKE DR		MILWAUKEE	WI	53217
PARKINSON	JAMES C	1951 JAMES ST		MOSINEE	WI	54455
PEACOCK	JOHN W	185 BENZLER LUST RD		MARION	OH	43302-8369
PELLITTERI	PHIL	DEPT OF ENTOMOLOGY	1630 LINDEN DR	MADISON	WI	53706
PFUTZENREUTER	MARY A	E2249 ROCKLEDGE RD		LUXEMBURG	WI	54217-9702
PHELPS	LAURENCE	6472 WILSON RD		ROCK SPRINGS	WI	53961
PLEYTE	TOM	W9289 NUTT RD		AMBURG	WI	54102-9226
RADKE	DAVID	1076 W MURRAY LN		HUBERTUS	WI	53033
RAY	JULIE	RT 3 BOX 251		CHIPPEWA FALLS	WI	54729
ROCHELEAU	TOM & NINA	DEPT OF ENTOMOLOGY	3100 BUENA VISTA	MADISON	WI	53704
ROOS	KELLY	PO BOX 52		COLGATE	WI	53017
RUDY	CARROLL	W3866 HWY H		CHILTON	WI	53014
RUSKIN	DAVID	1020 MAPLE ST		GRAFTON	WI	53024
SCHABEL	HANS G	COLL OF NATURAL RESOURCES	UNIV OF WISCONSIN	STEVENS POINT	WI	54481-3897
SCHEUERRELL	CLARE	2813 S 33 ST		MILWAUKEE	WI	53215-3618
SCHULTZ	CLARK	448 JEFFERSON ST APT 204		OSHKOSH	WI	54901
SCRIBER	MARK	DEPT OF ENTOMOLOGY	MICHIGAN STATE UNIV	E LANSING	MI	48823
SIEBERS	MARK & KATHY	W5492 STINGLE RD		BLACK CREEK	WI	54106
SIEKER	KATHERINE T	5114 MARATHON DR		MADISON	WI	53705
SMITH	BILL	BUR ENDANGERED RESOURCES	DNR - PO BOX 7921	MADISON	WI	53707
STIEFEL	JOHN & JANICE	W6311 MULLET LA		PLYMOUTH	WI	53073
STILLWAUGH	DON	117A ROB ROY LN		PROSPECT HEIGHTS	IL	60070
SULLIVAN	RAYMOND	125 N 123RD ST		MILWAUKEE	WI	53226-3809
SWENGEL	ANN B & SCOTT	909 BIRCH ST		BARABOO	WI	53913
THRELFALL	MAARIT H	5518 BARTON RD		MADISON	WI	53711
TOMASKO	STEVE	814 W OLIN AVE		MADISON	WI	53715-2142
TRICK	JOEL A	1910 EASTMAN AVE APT A		GREEN BAY	WI	54302
TURNBULL	JAY	N1632 SUGARBUSH RD		ANTIGO	WI	54409
VOGEL	THOMAS	522 WISCONSIN AVE		KEWAUKEE	WI	54216
WEISMAN	KEN	2893 HUMBOLDT RD		GREEN BAY	WI	54311-5746
WILLIAMS	ANDREW H	PO BOX 1646		MADISON	WI	53701-1646
WILLOUGHBY	THORNTON	425 DALE DR		BURLINGTON	WI	53105
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WOLF	AMY	200 ATRIUM WAY #215		DAVIS	CA	95616
YOUNG	ALLEN M	MILWAUKEE PUBLIC MUSEUM	800 W WELLS ST	MILWAUKEE	WI	53233
YOUNG	DR DANIEL K	DEPT OF ENTOMOLOGY	1630 LINDEN DR	MADISON	WI	53706
ZEBELL	RONALD	2363 S 83RD ST		WEST ALLIS	WI	53219
ZOELLER	GERTRUDE	267 N6685 BEACON HILL DR		SUSSEX	WI	53089



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ADDRESS CORRECTION REQUESTED

